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CENTRAL INTELLIGENCE

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JAN 21 2005

In the Application of:

YAMASAKI et al.

Serial No.: 10/673,646

Filing Date: September 30, 2003

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Confirmation No.: 1161

Group Art Unit: 2813

Examiner: Nguyen, Tranh T.

Title: METHOD OF FORMING A METAL LAYER USING AN INTERMITTENT  
PRECURSOR GAS FLOW PROCESS

\* \* \* \* \*

AMENDMENT UNDER 37 C.F.R. § 1.111  
(NON-FINAL OFFICE ACTION)Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Non-Final Office Action dated September 22, 2004, the date for response to which has been extended to January 24, 2005, by the enclosed Petition for a One Month Extension of Time, Fee, and Intervening Weekend, please amend the above-captioned patent application as follows:

01-21-05

16:34

From-Pillsbury Winthrop LLP

703-905-2500

T-750 P.P. 001-1175-147

CENTRAL MAIL CENTER

JAN 21 2005

Attorney's Docket 071469-0305915  
Client Reference: RAJ-008

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re PATENT APPLICATION of:  
HIDEAKI YAMASAKI ET AL.

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Filed: September 30, 2003

Examiner: Thanh T. Nguyen

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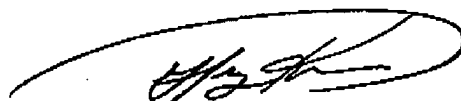
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATION OF FACSIMILE TRANSMISSION  
UNDER 37 C.F.R. §1.8**

I hereby certify that the following papers are being facsimile  
transmitted to the Patent and Trademark Office at (703) 872-9306 on the date  
shown below:

Amendment Under 37 C.F.R. § 1.111 (Non-Final Office Action) with Petition  
for One-Month Extension of Time

PILLSBURY WINTHROP LLP



JEFFREY D. KARCESKI  
Reg. No. 35914

Date: January 21, 2005  
P.O. Box 10500  
McLean, VA 22102  
Telephone: (703) 905-2000  
Facsimile: (703) 905-2500

(Certification of Facsimile Transmission—page 1)

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
In re PATENT APPLICATION of: Confirmation Number: 1161  
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Commissioner for Patents  
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Alexandria, VA 22313-1450

### AMENDMENT/RESPONSE TRANSMITTAL

Transmitted herewith is an amendment/response for this application.

### EXTENSION OF TIME

The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant petitions for a 1 month extension of time under 37 C.F.R. 1.136.

### FEES

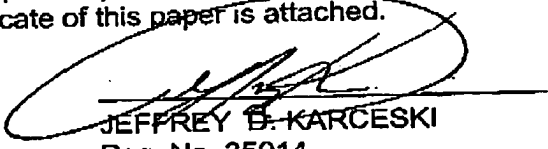
The fee for claims and extension of time (37 C.F.R. 1.16 and 1.17) has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE
TOTAL	53	- 54	= 0	x \$ 50.00	= \$ 0.00
INDEP.	1	- 3	= 0	x \$ 200.00	= \$ 0.00
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+ \$ 360.00	= \$ 0.00
TOTAL ADDITIONAL CLAIM FEE					\$ 0.00
EXTENSION OF TIME FEE					\$ 120.00
GRAND TOTAL					\$ 120.00

**FEE PAYMENT**

Authorization is hereby made to charge the amount of \$120.00 to Deposit Account No. 033975. Charge any additional fees required by this paper or credit any overpayment in the manner authorized above. A duplicate of this paper is attached.

Date: January 21, 2005  
PILLSBURY WINTHROP LLP  
P.O. Box 10500  
McLean, VA 22102  
703.905.2110



JEFFREY B. KARCESKI  
Reg. No. 35914

Attorney's Docket 071469-0305915  
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#### FEES

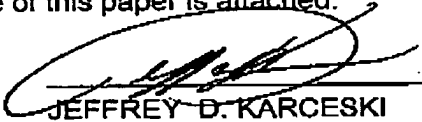
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TOTAL	53	- 54	= 0	x \$ 50.00	= \$ 0.00
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